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\* Admitted in NY only  
\*\* Passed the Patent Bar Examination

April 2, 2001

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AUG 13 2001

TECH CENTER 1600/2900

Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

Re: U.S. Patent Application Serial No. 09/445,289  
based on International PCT Appln. No. PCT/GB98/01619  
Entitled: *BACTERIAL PHEROMONES AND USES THEREFOR*  
by: Galina V. Mukamolova, *et al.*  
Your Ref.: P57398M.USA.MRH/JK Our Ref.: FHW-051US

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Request for Correction of Filing Receipt (in duplicate);
2. Copy of the Filing Receipt (with change noted thereon);
3. Copy of Verified Statement Claiming Small Entity Status (in support of above change); and
4. A return postcard.

As the error does not appear to be the fault of the applicants, no fee is enclosed. However, if necessary, please charge any deficiencies associated with this communication to our Deposit Account No. 12-0080.

Certificate of First Class Mailing (37 C.F.R. §1.8(a))

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, D.C. 20231 on:

April 2, 2001

Date

Peter C. Lauro, Esq., Reg. No. 32,360

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Peter C. Lauro, Esq.  
Attorney for Applicants  
Reg. No. 32,360



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Galina V. Mukamolova, *et al.*

Serial No.: 09/445,289

Filed: December 3, 1999  
(I.A. Filing Date: June 3, 1998)

For: *BACTERIAL PHEROMONES AND USES THEREFOR*

Attorney Docket No.: FHW-051US

Group Art Unit: 1643

Examiner: Not Assigned

Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

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April 2, 2001

Date of Signature and of Mail Deposit

By:

Peter C. Lauro, Esq.

Reg. No. 32,360

Attorney for Applicants

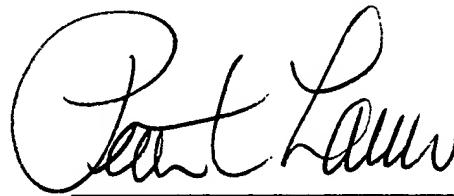
REQUEST FOR CORRECTION OF OFFICIAL FILING RECEIPT

Dear Sir:

The Filing Receipt for the above-identified patent application incorrectly omits Applicants' status as a small entity. Applicants respectfully request that the Filing Receipt be corrected. A copy of the Verified Statement Claiming Small Entity Status as originally filed is enclosed to support the aforementioned correction. Applicants also enclose a copy of the Filing Receipt with the change noted thereon.

Inasmuch as the aforementioned error appears to be on the part of the Patent Office, no fees are believed to be due in order to correct the Filing Receipt. However, please charge any fees necessary for consideration and entry of this communication to our Deposit Account No. 12-0080. A duplicate of this communication is enclosed.

Respectfully submitted,  
LAHIVE & COCKFIELD, LLP



Peter C. Lauro, Esq.  
Registration No. 32,360  
Attorney for Applicants

28 State Street  
Boston, MA 02109  
(617) 227-7400

Date: April 2, 2001

## FILING RECEIPT



OC00000005280239\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: ASSISTANT SECRETARY AND  
COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/445,289	05/11/2000	1643	1887	FHW-051US	20	65	19

000959  
LAHIVE & COCKFIELD  
28 STATE STREET  
BOSTON, MA 02109

Date Mailed: 07/28/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

GALINA V MUKAMOLOVA, ZHELEZNODOROZHNI, RUSSIAN FEDERATION;  
ARSENY S KAPRELYANTS, MOSCOW, RUSSIAN FEDERATION;  
DANIELLE I YOUNG, CEREDIGION, GBN ;  
DOUGLAS B KELL, CEREDIGION, GBN ;  
MICHAEL YOUNG, CEREDIGION, GBN ;

\* small Entity \*

## Continuing Data as Claimed by Applicant

THIS APPLICATION IS A 371 OF PCT/GB98/01619 06/03/1998

## Foreign Applications

UNITED KINGDOM 9711389.8 06/04/1997  
UNITED KINGDOM 9811221.2 05/27/1998

If Required, Foreign Filing License Granted 07/28/2000

## Title

BACTERIAL PHEROMONES AND USES THEREFOR

## Preliminary Class

424

*Bjorn* *Received 8/1/00*

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AUG 02 2000
RETRIEVED: <i>8/1</i>
FORWARDED: <i>8/9 dy</i>

Data entry by : BARRETO, NGA

Team : OIPE

Date: 07/28/2000



**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related application(s) filed under 36 CFR 1.53(d). This license is not retroactive.

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**NOT GRANTED**

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**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
 Office of Initial Patent Examination  
 Customer Service Center  
 Washington, DC 20231



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 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 9774

SERIAL NUMBER 09/445,289	FILING DATE 05/11/2000 RULE	CLASS 435	GROUP ART UNIT 1645	ATTORNEY DOCKET NO. FHW-051US
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## APPLICANTS

GALINA V MUKAMOLOVA, ZHELEZNODOROZHNI, RUSSIAN FEDERATION;  
 ARSENY S KAPRELYANTS, MOSCOW, RUSSIAN FEDERATION;  
 DANIELLE I YOUNG, CEREDIGION, GBN;  
 DOUGLAS B KELL, CEREDIGION, GBN;  
 MICHAEL YOUNG, CEREDIGION, GBN;

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## \*\* CONTINUING DATA \*\*\*\*\*

THIS APPLICATION IS A 371 OF PCT/GB98/01619 06/03/1998

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

UNITED KINGDOM 9711389.8 06/04/1997  
 UNITED KINGDOM 9811221.2 05/27/1998

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*

\*\* 07/28/2000

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY RUSSIAN FEDERATION	SHEETS DRAWING 20	TOTAL CLAIMS 65	INDEPENDENT CLAIMS 19
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

## ADDRESS

000959

## TITLE

BACTERIAL PHEROMONES AND USES THEREFOR

FILING FEE RECEIVED 1887	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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